

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP2004/004562

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07F7/18

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, CHEM ABS Data, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 026 880 A (MITCHELL TYRONE D) 31 May 1977 (1977-05-31) column 4 – column 5 column 5, line 25 -----	2,5,6,8, 10
A	US 4 209 455 A (PEPE ENRICO J) 24 June 1980 (1980-06-24) cited in the application the whole document -----	1-10
A	US 3 033 815 A (PIKE RONALD M ET AL) 8 May 1962 (1962-05-08) silane III -----	2,5,6,8, 10
A	GB 882 051 A (UNION CARBIDE CORP) 8 November 1961 (1961-11-08) example 3 ----- -/-	1-10

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

16 July 2004

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27/07/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 1 394 206 A (GEN ELECTRIC) 14 May 1975 (1975-05-14) page 7, line 12 -----	2,5,6,8, 10

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP2004/004562

Patent document cited in search report	Publication date	Patent family member(s)			Publication date
US 4026880	A 31-05-1977	NONE			
US 4209455	A 24-06-1980	CA	1155452	A1	18-10-1983
		DE	2962740	D1	24-06-1982
		EP	0012834	A2	09-07-1980
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US 3033815	A 08-05-1962	NONE			
GB 882051	A 08-11-1961	NONE			
GB 1394206	A 14-05-1975	DE	2244644	C2	03-08-1989
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		FR	2152908	A1	27-04-1973
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